#### **PATENT**



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ication No.:

10/563,958

Filing Date:

January 10, 2006

Applicant:

Andreas FRITSCH et al.

Group Art Unit:

2834

Examiner:

Unknown

Title:

DEVICE AND METHOD FOR PROTECTING AN

**ELECTRIC MACHINE** 

Attorney Docket:

32860-000984/US

Customer Service Window Randolph Building 401 Dulany Street Alexandria, VA 22314 Mail Stop Amendment June 16, 2006

### INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant hereby submits an Information Disclosure Statement for consideration by the Examiner.

#### I. LIST OF PATENTS, PUBLICATIONS, AND OTHER INFORMATION

The patents, publications and other information submitted for consideration by the Office (except unpublished U.S. patent applications) are listed on Form PTO-1449 attached hereto.

#### II. COPIES

A. X Submitted herewith is a legible copy of (i) each foreign patent; (ii) each
publication or that portion which caused it to be listed, other than U.S. patents and U.S.
patent application publications unless required by the Office; (iii) for each cited
pending unpublished U.S. application listed below in Section IV, the application
specification including the claims, and any drawing of the application, or that portion of
the application which caused it to be listed including any claims directed to that portion;
and (iv) all other information or that portion which caused it to be listed.

B. Any patents, publications or other information which are listed on I	Form
PTO-1449 or on the copies of Form PTO-892, but which are not enclosed here	with,
were previously cited by or submitted to the PTO in one of the following applica	tions
which has been relied upon for an earlier filing date under 35 U.S.C. § 120:	

## U.S. Serial Number

# U.S. Filing Date

	C. ⊠ Because the present application of the U.S. patents or U.S. patent attached Form PTO-1449 are estached Form PTO-1449 are enclosed attached Form PTO-1449 are enclosed.	t application publications whit nclosed pursuant to the want of documents or non-patent lit	ich are listed on the aiver of 37 C.F.R.
	D. This is a PCT application in the A copy of the International Search The documents listed on the International PTO-1449 for consideration by the from this application. Since the Internation JPO search authorities, copies of the USPTO under the trilateral agree above-identified application. (MPI)	Report is attached for the Exational Search Report are listed Examiner and for listing on ernational Search Report was these references should have ement and are believed to be	on the attached Form any patent resulting from the US, EPO, or been supplied to the
III.	CONCISE EXPLANATION OF T	HE RELEVANCE (check at le	ast one box)
	A. Except as may be indicated be information are in the English language.		
	B. A concise explanation of the information listed that is not in the \$1.98(a)(3)):		
	<ol> <li>See the attached foreign application:</li> <li>English translations at</li> <li>Other:</li> </ol>	gn patent office communications provided for:	n from a counterpart
	C. The following additional consideration.	information is provided	for the Examiner's
IV.	CROSS REFERENCE TO RELAT	ED APPLICATION(S)	
	A. The Examiner is advised that subject matter that may be related application(s) to the Examiner's confidentiality provisions of 35 U.S.	to the present application. By attention, Applicant(s) does	bringing this(these)
	Serial No.	Filing Date	Art Unit

# V. THIS IDS IS BEING FILED UNDER

A. 🔀	37 C.F.R. § 1.97(b): (check <u>only</u> one box)
	1. within three months of the filing date of a national application other than a continued prosecution application under 37 C.F.R. § 1.53(d) (37 C.F.R. § 1.97(b)(1)). No fee or certification is required.
	2. within three months of the date of entry of the national stage as set forth in 37 C.F.R. §1.491 in an international application (37 C.F.R. § 1.97(b)(2)). No fee or certification is required.
	3. before the mailing of a first Office Action on the merits (37 C.F.R. § 1.97(b)(3)). No fee or certification is required. In the event that a first Office Action on the merits has been issued, please consider this IDS under 37 C.F.R. § 1.97(c) and see the certification under 37 C.F.R. § 1.97(e) below; or, if no certification has been made, charge our deposit account a fee in the amount of \$180.00 as required by 37 C.F.R. § 1.17(p).
	4.  before the mailing of a first Office Action after the filing of a request for continued examination under 37 C.F.R. § 1.114. No fee or certification is required.
в. 🔲 🛭	37 C.F.R. § 1.97(c): (check <u>only</u> one box)
	before the mailing date of either any Final Office Action under 37 C.F.R. § 1.113, a Notice of Allowance under 37 C.F.R. § 1.311, or an action that otherwise closes prosecution.
	1. No certification; therefore, a fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p).
	2. See the certification below. No fee is required.
c. 🔲	37 C.F.R. § 1.97(d):
	after the mailing date of either a Final Office Action under 37 C.F.R. § 1.113 or a Notice of Allowance under 37 C.F.R. § 1.311, yet on or before payment of the issue fee.
	1. See the certification below. A fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p).

VI.	I. <u>CERTIFICATION UNDER 37 C.F.R. § 1.97(e):</u> (check <u>only</u> one box)		
	The undersigned hereby certifies that:		
	A.   each item of information contained in this IDS was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(1)).   See further statement under 37 C.F.R. § 1.704(d) below in section VII, if applicable; or		
	B. no item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(2)).		
	C. Some of the items of information were first cited in a communication from a foreign patent office. As to this information, the undersigned hereby certifies that each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby certifies that no item of this remaining information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS.		
VII.	STATEMENT UNDER 37 C.F.R. § 1.704(d)		
	The undersigned hereby states that:		
foreign any inc IDS.	☑ each item of information contained in this IDS was cited in a communication from a patent office in a counterpart application and this communication was not received by dividual designated in 37 C.F.R. § 1.56(c) more than thirty days prior to the filing of this		
VIII.	PAYMENT OF FEES (check only one box)		
	A. No fee is believed to be due in light of the above-noted status or above-provided certification.		
	B. A check in the amount of \$180.00 is enclosed for the above-identified fee.		
	C. Please charge Deposit Account No. 08-0750 in the amount of \$180.00 for the above-indicated fee. A duplicate copy of this paper is attached.		

The above references are being cited only in the interest of candor and without any admission that they constitute statutory prior art, contain matter which anticipates the invention, or which would render the same obvious, either singly or in combination, to a person of ordinary skill in the art. Furthermore, this Information Disclosure Statement shall not be construed as a representation that a search has been made.

If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition if necessary) and charge the appropriate fee to Deposit Account No. 08-0750.

Please charge any additional fees or credit any overpayment pursuant to 37 C.F.R. §§ 1.16 or 1.17 to Deposit Account No. 08-0750.

Respectfully submitted,

HARNESS, DICKEY, & PIERCE, P.L.C.

у \_\_\_\_\_

Donald J. Daley, Rég. No. 34,313

P.O. Box 8910 Reston, Virginia 20195 (703) 668-8000

DJD/amp

Enclosures:

Form PTO-1449(s) (1 sheet)

**Documents** 



PTO/SB/08a (05-03) Approved for use through 04/30/2003. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

January 10, 2006

10/563,958

2834

Andreas Fritsch

Under the Paperwork Red are required to respond to a collection of information unless it contains a valid OMB control number. Substitute for form 1449A/PTO Complete if Known

Application Number

First Named Inventor

Filing Date

Art Unit

### INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

**Examiner Name** Unknown 32860-000984/US Sheet of Attorney Docket Number

			U.S. PATENT I	DOCUMENTS		
Examiner Initials *	Cite No.1	Document Number		Name of Patentee or Applicant of	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		Number - Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Cited Document		
	1	US - 6 424 266	07-23-2002	NxtPhase Technology SRL		
	2	US - 4 467 260	08-21-1984	Westinghouse Electric Corp.		
		US-				
		US-				
	1	US-				
-		US-			. 4	
		US-				
		US-				
		US-				
		US-				
		US-				
	T	US-				
		US-				
		US-				
		US-				
		US-				
		US-			•	
	I	US-		I		
		US-				

FOREIGN PATENT DOCUMENTS						
Examiner	0.11	Foreign Patent Document	Dublication	Name of Patentee or	Pages, Columns, Lines,	∑. T <sub>ê</sub>
Initials*	Cite No. <sup>1</sup>	Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> ( <i>if known</i> )	Publication Date MM-DD-YYYY	ate Applicant of Cited	Where Relevant Passages or Relevant Figures Appear	
	3	EP - 0 999 629	05-10-2000	ABB RESEARCH LTD.		
	4	GB – 2 151 862	07-24-1985	General Electric Company plc		
	<u> </u>			<del></del>		
	<u> </u>					

Examiner Signature	Date Considered	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the senal number of the patent document, 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST, 16 if possible, 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file

(and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.